



# H/COMET

H/COMET is our revolutionary cloud application for quickly comparing and evaluating crude oil properties & values.

Use the Simple LP model with the basic subscription or upgrade to the Advanced LP Model. Advanced LP Model enhanced to assist H2, Nat Gas and CO2 studies. Even run a Full Custom LP: Full LP models under GRTMPS Refinery Planning Tool (G5 version) can be uploaded and run from H/COMET.

Set up **API Calls** for external automated LP Runs & Results.

- Web-Based System on Cloud Server
- Immediate Results, Automated **API Call Friendly**
- Pre-Configured Refinery Data
- Link directly to our supported commercial assay libraries



## CLOUD BASED CRUDE OIL EVALUATION



### Assay Comparison

- Find, view, and evaluate crude assays from database
- Compare crudes side by side for any desired qualities
- Run Flash Assay Tool to update an assay



### Recut & Blend Optimizer

- Re-cut and blend crudes to any desired cutpoint
- Fractionate crudes & blend with custom cuts
- Optimize crude blends to target recipes



### Netback Values (GPW)

- Value crudes at any refinery or market
- Access to preconfigured refineries (600+)
- Run Multi Dimensional Analysis



### Crude Substitution

- Crude Substitution analysis to evaluate opportunity crudes
- Find incremental per barrel marginal values
- Rank economic crudes of interest

\$\$\$ Netback		Region: Japan	
Slate Blend		OPTIMIX_RUN	
<input checked="" type="checkbox"/>	Assay Name	Assay ID	Assay Library
<input checked="" type="checkbox"/>	Bonny Light (CVX) Jan '13	BONLT335	CHEVRON_EQUITY
<input checked="" type="checkbox"/>	MARS BLD (ITS) 07	MARS292	CHEVRON_EQUITY
<input checked="" type="checkbox"/>	ARAB MED EXP BLD (CVX) 08	ARAMD308	CHEVRON
Crudes:		BLEND - RUN 1	BLEND - RUN 2
Crude Cost	US\$/B	72.65	71.34
<b>Crude Est Ref Value</b>	<b>US\$/B</b>	<b>75.46</b>	<b>74.69</b>
Crude Netback Value	US\$/B	2.81	3.35
Crude Slate (Vol%)			
Bonny Light (CVX) Jan '13	BONLT335	Vol%	33.33
MARS BLD (ITS) 07	MARS292	Vol%	20.00
ARAB MED EXP BLD (CVX) 08	ARAMD308	Vol%	16.67

## WHO IS USING H/COMET

Major Oil Refineries  
Oil Trading Companies  
Crude Oil Producers

Consulting Companies  
Insurance Companies  
Banks

## CONTACT US



Locations Worldwide



[www.haverly.com/sales](http://www.haverly.com/sales)